I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filling system in accordance with § 1.6(a)(4).

Dated: March 22, 2013

Signature: /MLZ/ (Maria Laccotripe Zacharakis, Ph.D., J.D.) Docket No.: 118160-00301 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Mukamolova, et al.

Application No.: 09/445,289 Confirmation No.: 9774

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For: BACTERIAL PHEROMONES AND USES Examiner: S. Devi

THEREFOR

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P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Dear Madam:

This communication is responsive to the Notice to File Corrected Application Papers electronically mailed from the U.S. Patent and Trademark Office on January 23, 2013. Applicants submit herewith a set of replacement drawings (Figures 1-10, 23 sheets labeled "REPLACEMENT SHEETS") which are in compliance with 37 C.F.R. §1.84 and 37 C.F.R. §1.121(d). Applicants submit that the enclosed replacement drawings correct the informalities noted on the Notice. No new matter is added by the replacement drawings provided herewith.

The Patent Office is hereby authorized to charge any necessary fees to Deposit Account No. 50-4876, under Order No. 118160-00301.

Dated: March 22, 2013 Respectfully submitted,

By___/MLZ/

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